

COLORADO SPRINGS FIRE DEPARTMENT Division of the Fire Marshal Supplemental Ruling / Clarification

Number:	2010-2		
Subject:	Upgrades/alterations to existing and/or dedicated function systems		
Reference:	2010 NFPA 72 section 3.3.92.2.1 and Chapter 21.		
Effective Date:	04/27/10	Prepared By:	Jeff Hanenberg, Fire Code Inspector
Revision Date:		Revised By:	- 14
Approval Date:	04/28/10	Approved By:	Brett Lacey, Fire Marshal

PURPOSE: To provide guidance for the upgrade/alterations of existing and/or dedicated function systems.

SCOPE: Provide a guide as to when upgrades and or alterations will be allowed to existing systems and dedicated function systems versus system replacement.

DESCRIPTION OF ISSUE: Upgrades and alterations to existing and dedicated function systems can create confusion as to what the original intent of the system was based on. Additions and alterations to these types of systems leave them as partially complete or outside their original design intent. For example, several buildings throughout the community have had suites upgraded with notification and automatic detection throughout, while other areas of the building have not been upgraded and may never be upgraded. Dedicated function systems are being installed to serve a purpose beyond their original intent. Dedicated function systems are having devices added to them making them a fire alarm system as defined by NFPA 72.

DECISION: The Colorado Springs Fire Department will no longer accept partial upgrades of systems for single tenant areas. These systems will need to comply with current codes and standards for all areas occupied by the tenant, not just the area of remodel. Additional devices which are installed to a dedicated function system will be allowed only if that particular system can accommodate the expansion.